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(12) United States Design Patent

Theising et al.

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(54) **COMBINED WET/DRY VACUUM CLEANER**

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(73) Assignee: **Emerson Electric Co.**, St. Louis, MO (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/383,742**

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(51) **LOC (9) Cl.** **15-05**

(52) **U.S. Cl.** **D32/22**; D32/21

(58) **Field of Classification Search** ..... D32/21, D32/23–24, 30–31; 15/327.1–327, 7, 328, 15/340.1, 340.2, 353, 347, 301, 336, 320, 15/314, 352, 412; 55/447, 337, 345, DIG. 3
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,572,913	A	2/1926	Finnell	
1,923,689	A	8/1933	Rosenberg	
2,876,484	A	3/1959	Wells	
2,969,557	A	1/1961	Petersen	
3,063,082	A	11/1962	Rosenberg	
3,065,490	A	11/1962	Arones	
4,222,145	A	9/1980	Lowder	
4,616,378	A	10/1986	Berfield et al.	
4,809,396	A	3/1989	Houser	
5,354,347	A	10/1994	McCoy et al.	
5,377,382	A	1/1995	Bores et al.	
5,846,334	A	12/1998	Hoce	
D528,718	S *	9/2006	Tomasiak et al.	D32/21
7,185,389	B2	3/2007	Thomason et al.	
D568,013	S *	4/2008	Crevling et al.	D32/23
D581,111	S *	11/2008	DiPasquale	D32/21
D581,608	S *	11/2008	Dammkoehler et al.	D32/21
D587,868	S *	3/2009	DiPasquale	D32/21
7,533,435	B2	5/2009	Pedlar et al.	
D615,258	S *	5/2010	Dammkoehler	D32/23

OTHER PUBLICATIONS

Nobles Industries Typhoon Wet/Dry Vacuum Operator & Parts Manual, Models WD12107P, WD1292, Rev. 02 (Jul. 1996), obtained from Michigan Company Inc., http://www.Michco.com.
Nobles Industries Battery Typhoon Wet/Dry Vacuum Operator & Parts Manual, Model WD16BATT, Rev. 01 (Dec. 1994), obtained from Michigan Company Inc., http://www.Michco.com.
Nobles Industries Typhoon EV Extra Value Wet/Dry Vacuum Operator & Parts Manual, Model WD1592EV-120V, Rev. 03 (Oct. 1997), obtained from Michigan Company Inc., http://www.Michco.com.
Nobles Industries Typhoon Wet/Dry Vacuum Operator & Parts Manual, Model WD16BATT, Rev. 03 (Jun. 1997), obtained from Michigan Company Inc., http://www.Michco.com.
Nilfisk Advance SW 700 B Parts List, Form No. 56042392(1) 99-09, obtained from Michigan Company, Inc., http:///www.Michco.com.
Nobles Industries, Inc., Model 680 and 680T Wet-n-Dry vacuum assembly starting with serial No. 4709; obtained from Michigan Company, Inc., http:///www.Michco.com.

* cited by examiner

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(57) **CLAIM**

We claim the ornamental design for a combined wet/dry vacuum cleaner, as shown and described.

DESCRIPTION

FIG. **1** is an isometric front perspective view of a wet/dry vacuum;
FIG. **2** is a front elevational view thereof;
FIG. **3** is a rear elevational view thereof;
FIG. **4** is a side thereof;
FIG. **5** is a side view showing the side opposite that shown in FIG. **4**; and,
FIG. **6** is a top view thereof.
The broken lines in the Figures are for the purpose of illustrating exemplary environmental structure and forms no part of the claimed design.

1 Claim, 6 Drawing Sheets

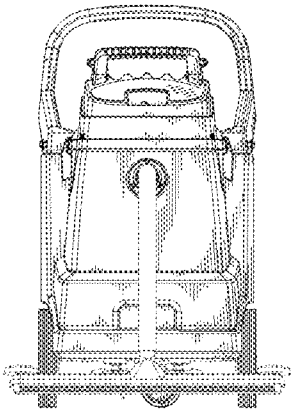

FIG. 1

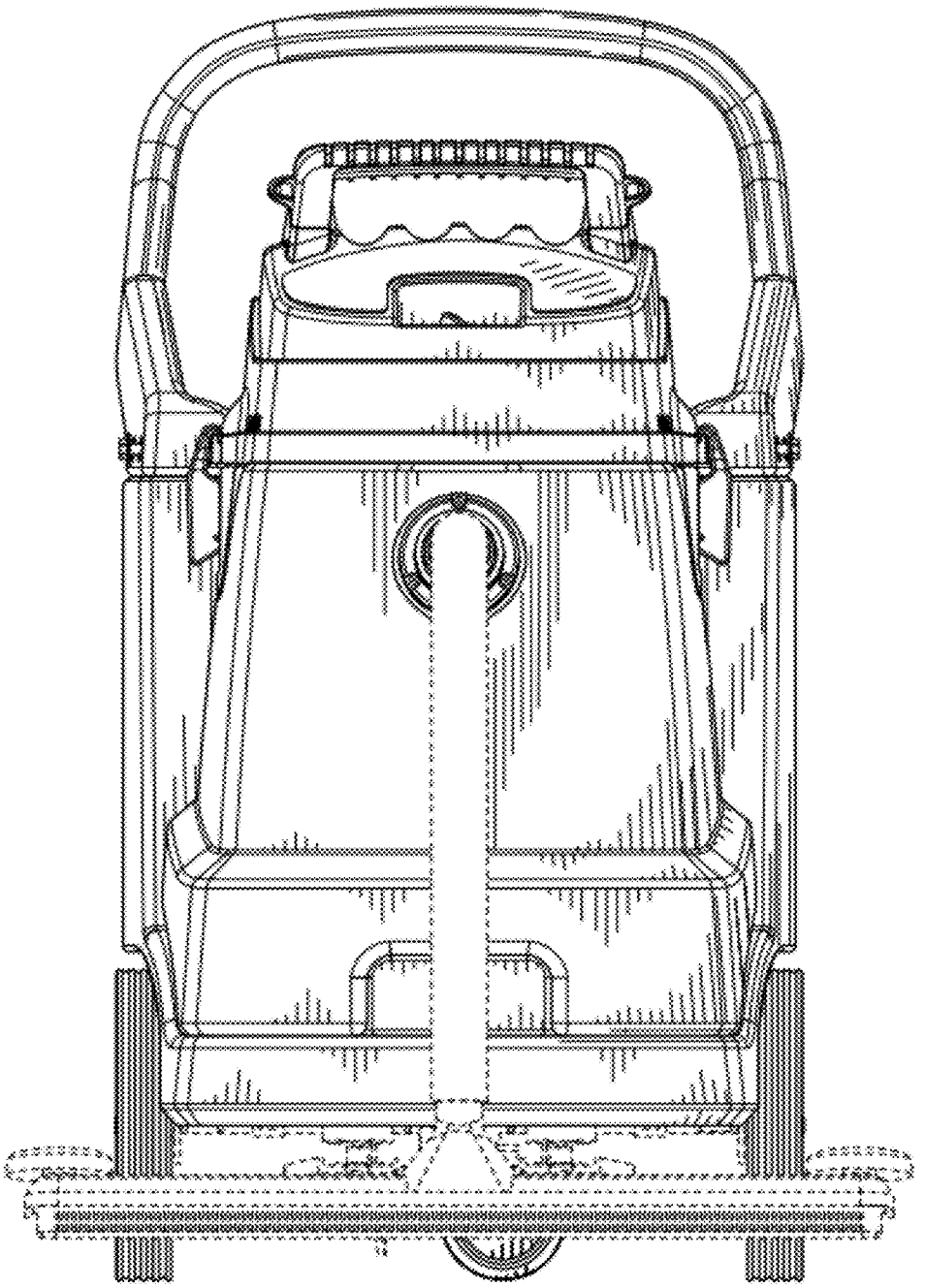

FIG. 2

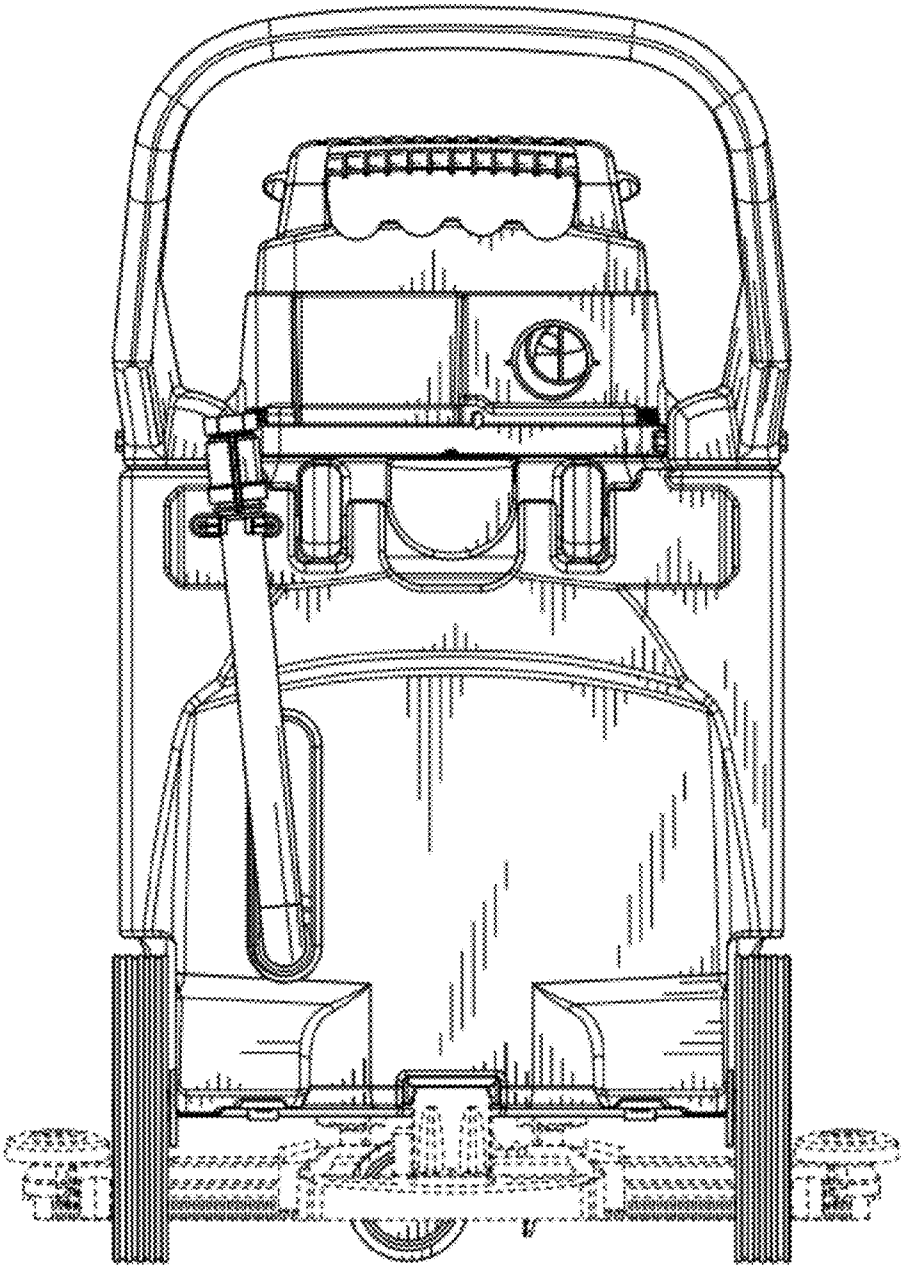

FIG. 3

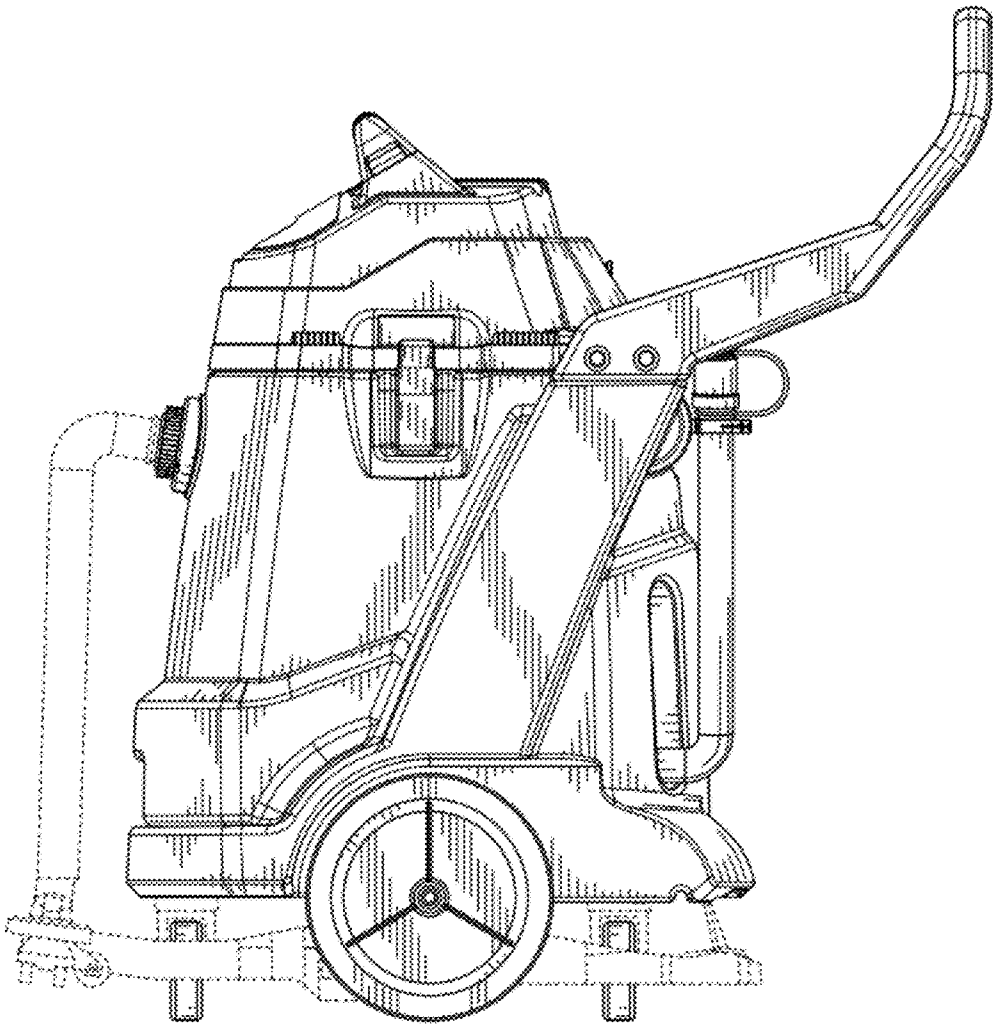

FIG. 4

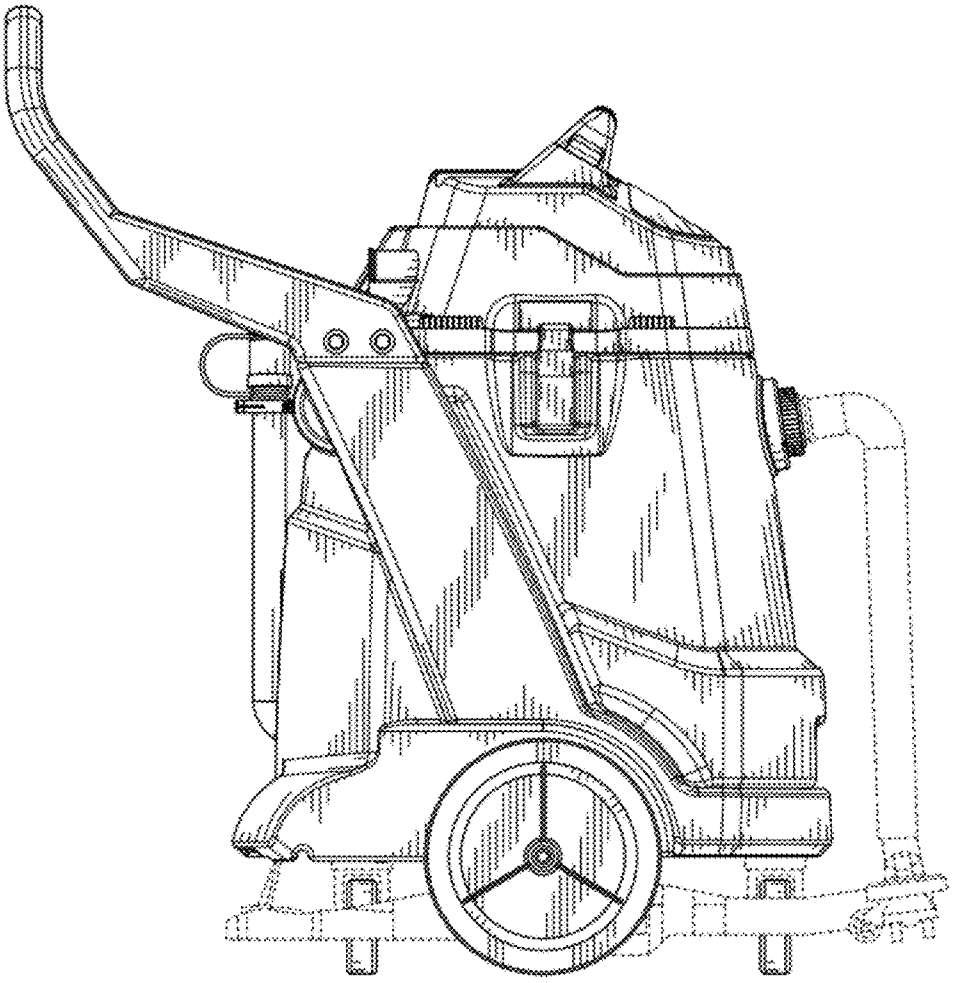

FIG. 5

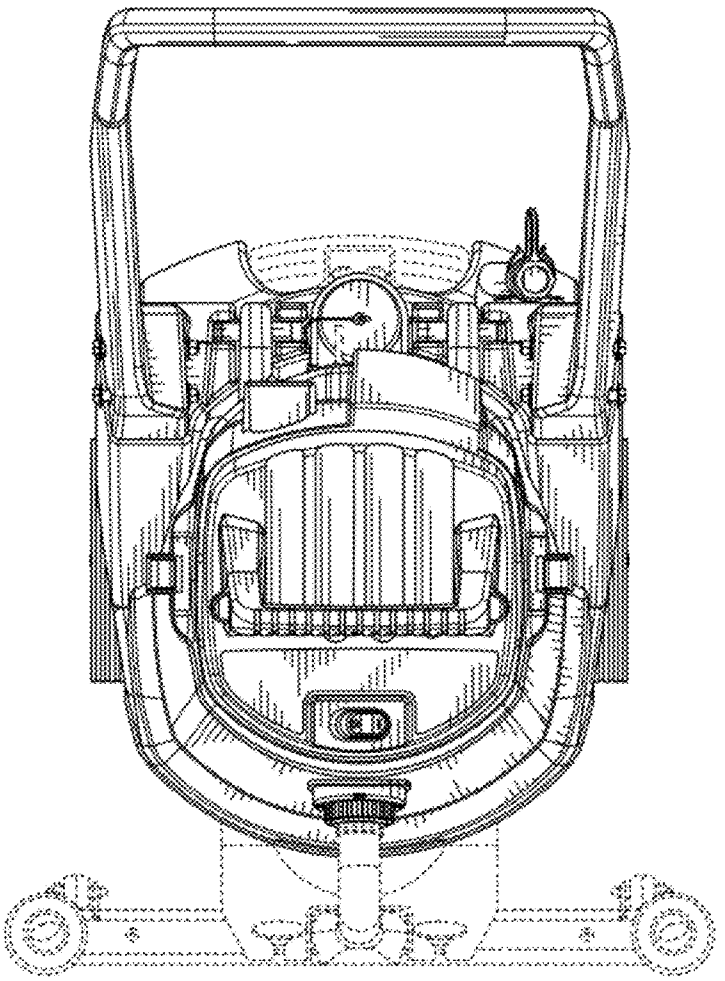

FIG. 6